

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	148876	@pd>"20070424"	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:34
L2	129081	(array\$1 or librar\$3) same substrate\$1	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:34
L3	17553	l2 same align\$4	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:34
L4	7	l1 and 436/46.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:35
L5	0	l3 and l4	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:35
L6	28	l1 and 436/174.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:35
L7	0	l6 and l3	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:35
L8	48	l1 and 436/180.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:35
L9	2	l8 and l3	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:37
L10	16	l1 and 436/169.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:37
L11	0	l10 and l3	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:37
L12	30	l1 and 422/56.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:37
L13	0	l12 and l3	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:37
L14	69	l1 and 422/57-58.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:37
L15	3	l14 and l3	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:49
L16	82	l1 and 422/102.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:49
L17	5	l16 and l3	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:50
L18	350	l1 and 435/287.1-287.2.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:50
L19	11	l18 and l3	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:52
L20	17	l1 and 435/287.7-287.9.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:52
L21	0	l20 and l3	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:52

## EAST Search History

L22	14	l1 and 435/288.3.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:52
L23	1	l22 and l3	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:53
L24	6	datwani-sammy-s-.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:55
L25	0	datwani-sammy-s-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:55
L26	6	datwani-sammy-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:55
L27	6	l26 not "l234"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:55
L28	0	l26 not l24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:55
L29	0	datwani-sammy-.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:55

## EAST Search History

L30	4	biondi-sherri-a-.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:56
L31	0	l30 not l24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:56
L32	0	biondi-sherri-a-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:56
L33	8	biondi-sherri-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:57
L34	4	l33 not l24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:56
L35	0	biondi-sherri-.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:57
L36	1	vijanyendran-ravi-.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:57

## EAST Search History

L37	0	vijanyendran-ravi-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:57
L38	2	horning-tex-.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:57
L39	2	horning-tex-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:57
L40	2	l39 notl38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:57
L41	2	l39 not l38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:58
L42	2	song-shodana-.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:58
L43	0	song-shodana-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/09 13:58
L44	241152	composition\$1 same polymer\$1	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:59

## EAST Search History

L45	16068	I44 same dye\$1	US-PGPUB; USPAT	OR	OFF	2007/08/09 13:59
L46	1394	I45 same substrate\$1	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:01
L47	1466	I45 same (substrate\$1 or chip\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:01
L48	25	I47 same mark\$1	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:07
L49	38	I47 and "422"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:33
L50	50	I47 and "436"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:33
L51	21	I50 not I49	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:39
L52	13613	alignment adj (mark\$1 or spot\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:40
L53	205	I52 same polymer\$1	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:40
L54	4	I53 same dye\$1	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:41
L55	140	I53 same (substrate\$1 or chip\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:41
L56	47	I55 and dye\$1	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:41
L57	8	I56 and ("422"/\$.ccls. or "436"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:44
L58	1	"6140044".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:44
L59	1	I58 and (alignment adj mark\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:46
L60	36	I56 and "435"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:48
L61	7026	I52 same (substrate\$1 or chip\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:51
L62	146	I61 same (polymer\$1 or dye\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:51
L63	47	I62 and ("435"/\$.ccls. or "422"/\$.ccls. or "436"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:57
L64	1	"5547839".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:57
L65	1	I64 and I52	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:57
L66	1	"6309831".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:58

## EAST Search History

L67	1	I66 and I52	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:58
L68	1	"20040023368".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:58
L69	1	I68 and I52	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:58
L70	1	"20050148002".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:58
L71	1	I70 and I52	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:59
L72	1	"20070020668".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:59
L73	1	I72 and I52	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:59
L74	1	"20070105131".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:59
L75	1	I74 and I52	US-PGPUB; USPAT	OR	OFF	2007/08/09 14:59